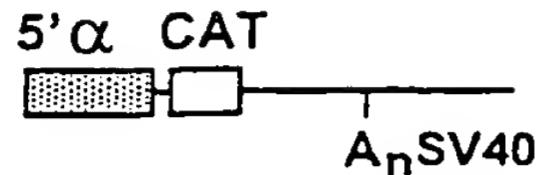


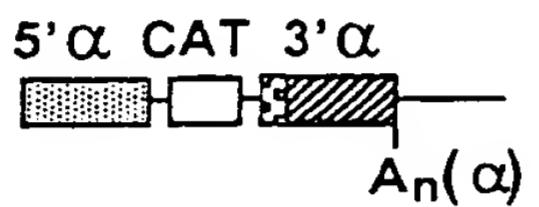
1/14

Splicing Inhibition by 2-AP PKR Δ 6

FIG. 1A

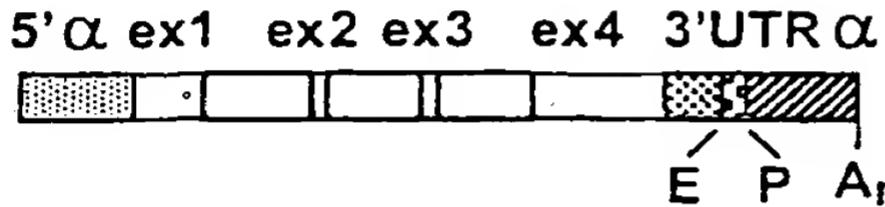
p5'CAT

- nd

FIG. 1B

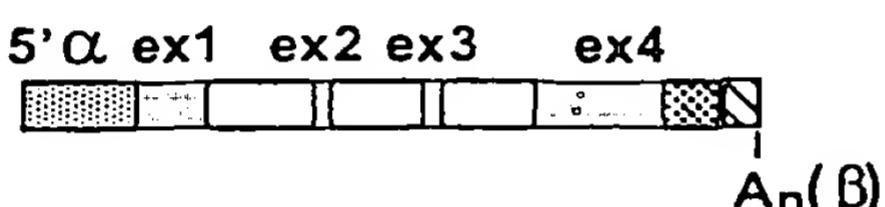
p5'CAT(3'UTR-α)

- nd

FIG. 1C

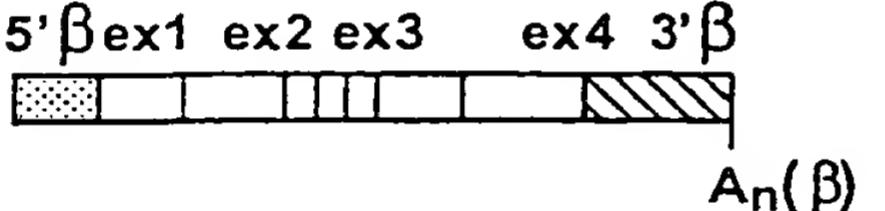
pTNF-α

+ nd

FIG. 1D

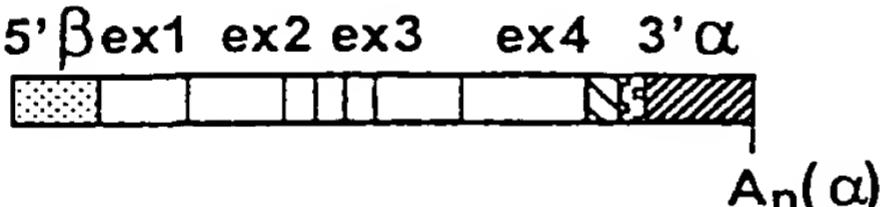
pTNF-α(Δ3'UTR)

- -

FIG. 1E

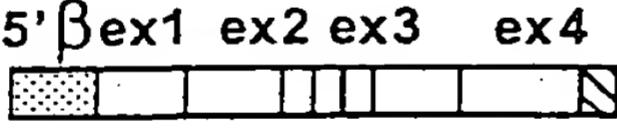
pTNF-β

- -

FIG. 1F

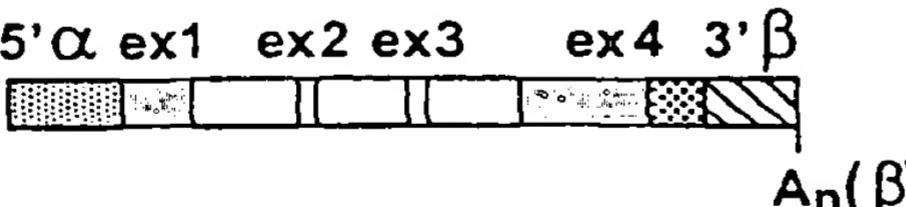
pTNF-β(3'UTR-α)

+ nd

FIG. 1G

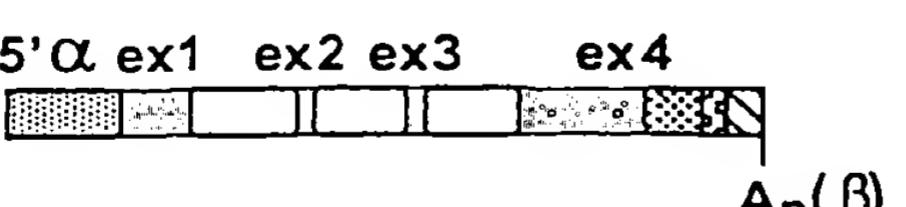
pTNF-β(Δ3'UTR)

- nd

FIG. 1H

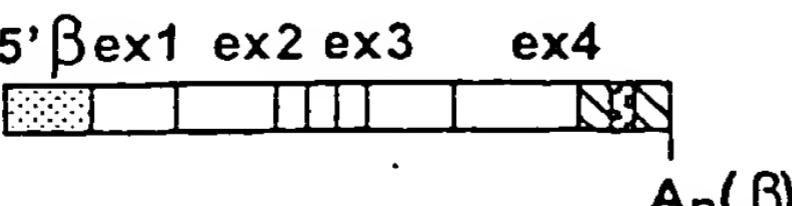
pTNF-α(3'UTR-β)

- nd

FIG. 1I

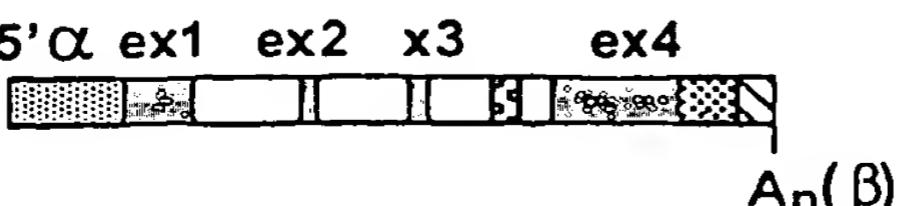
pTNF-α(3'UTR-αEP)

+ +

FIG. 1J

pTNF-β(3'UTR-αEP)

+ +

FIG. 1K

pTNF-α(Δ3'UTR)i3EP

+ +

APPROVED	O.G. FIG.
CLASS	SUBCLASS
BY	DRAFTSMAN

2/14

FIG. 2A

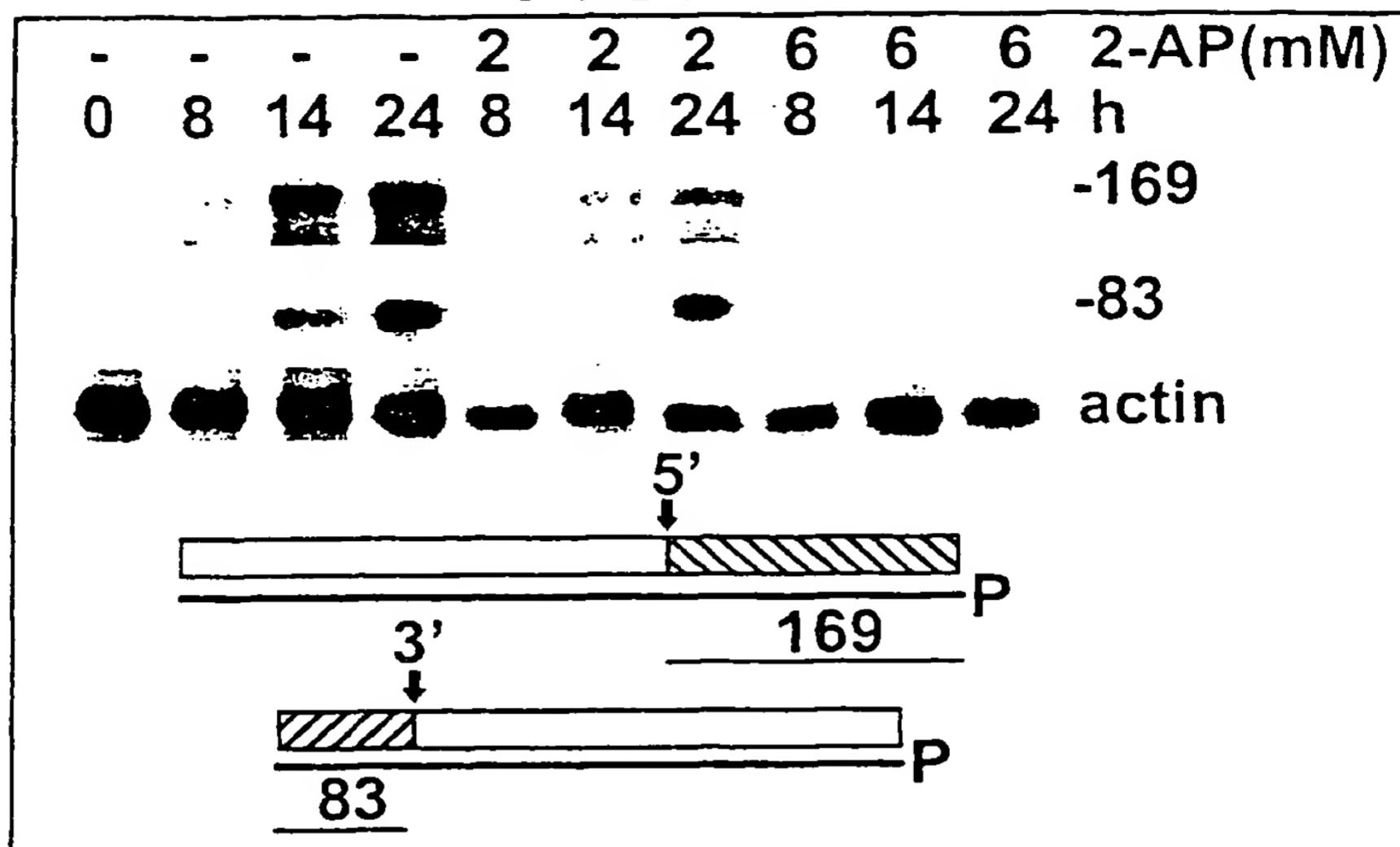


FIG. 2B

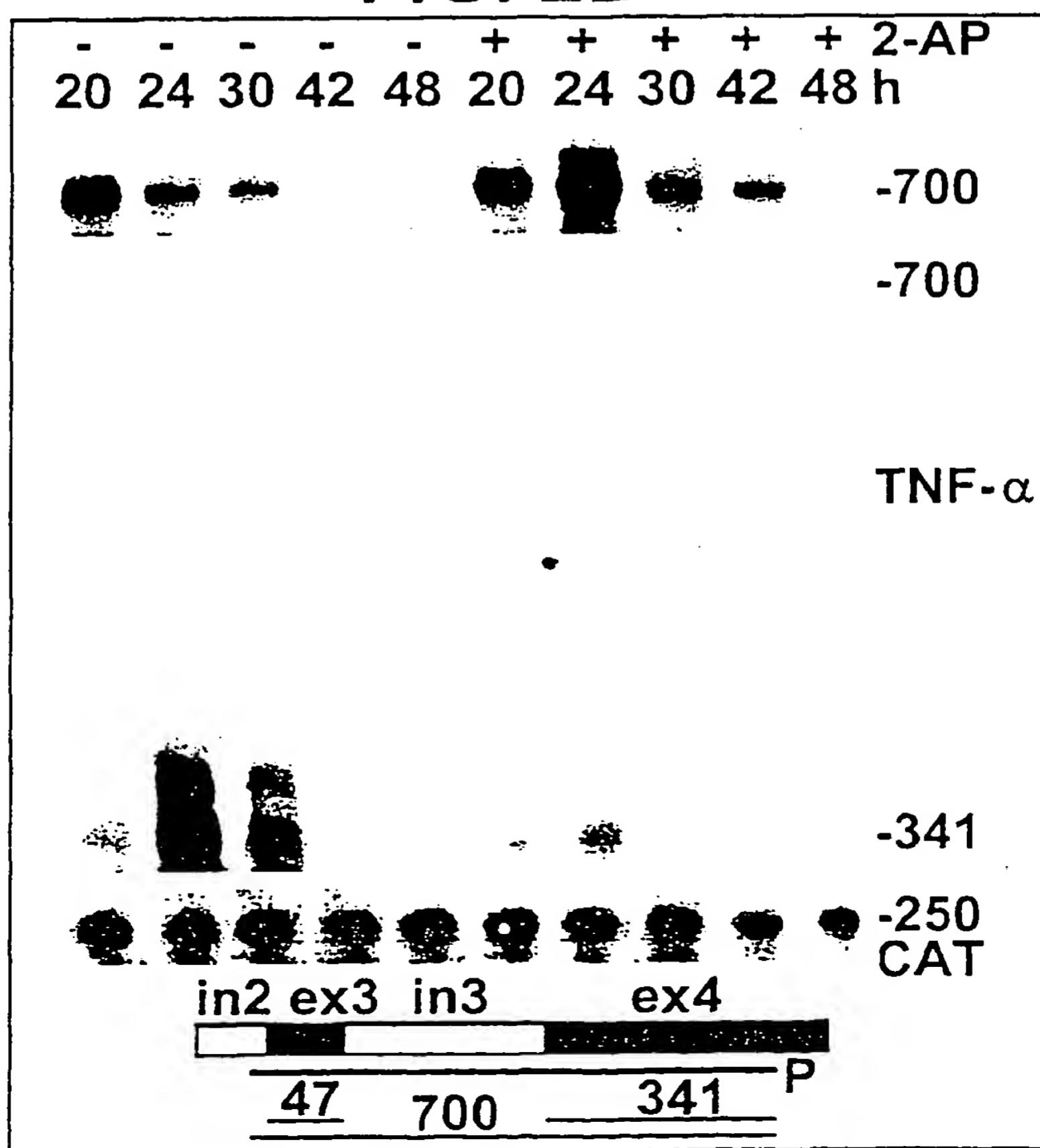


FIG. 2C

3/14

FIG. 2D

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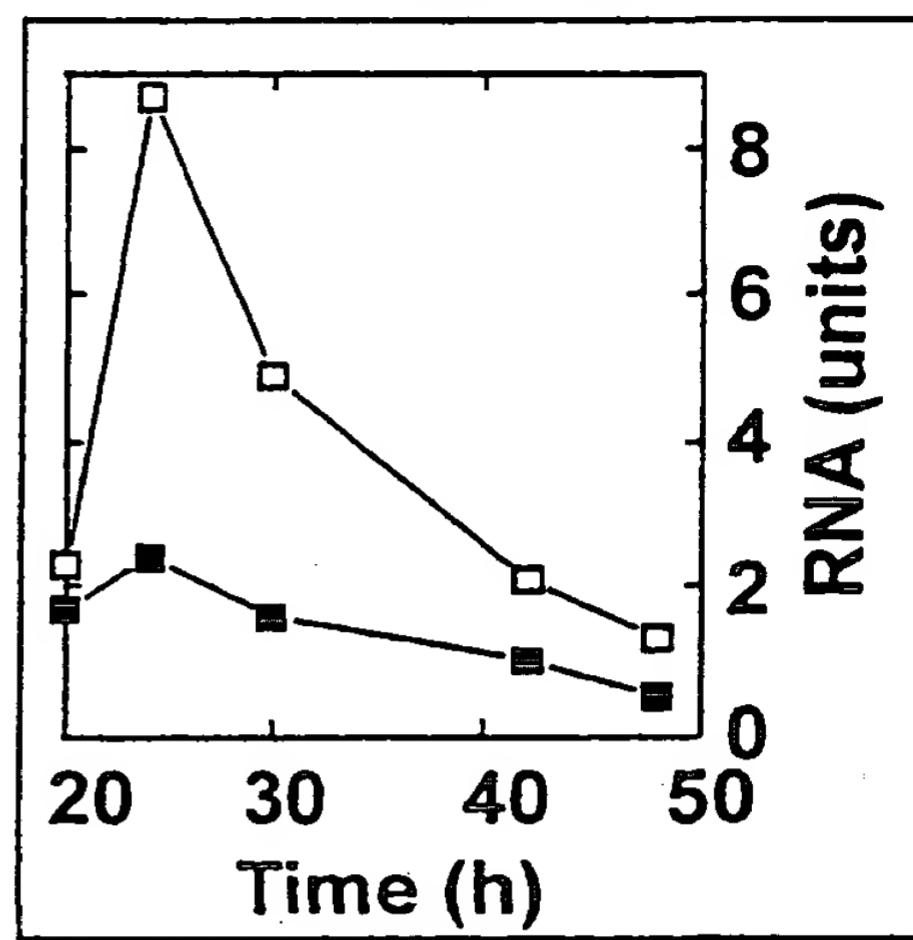
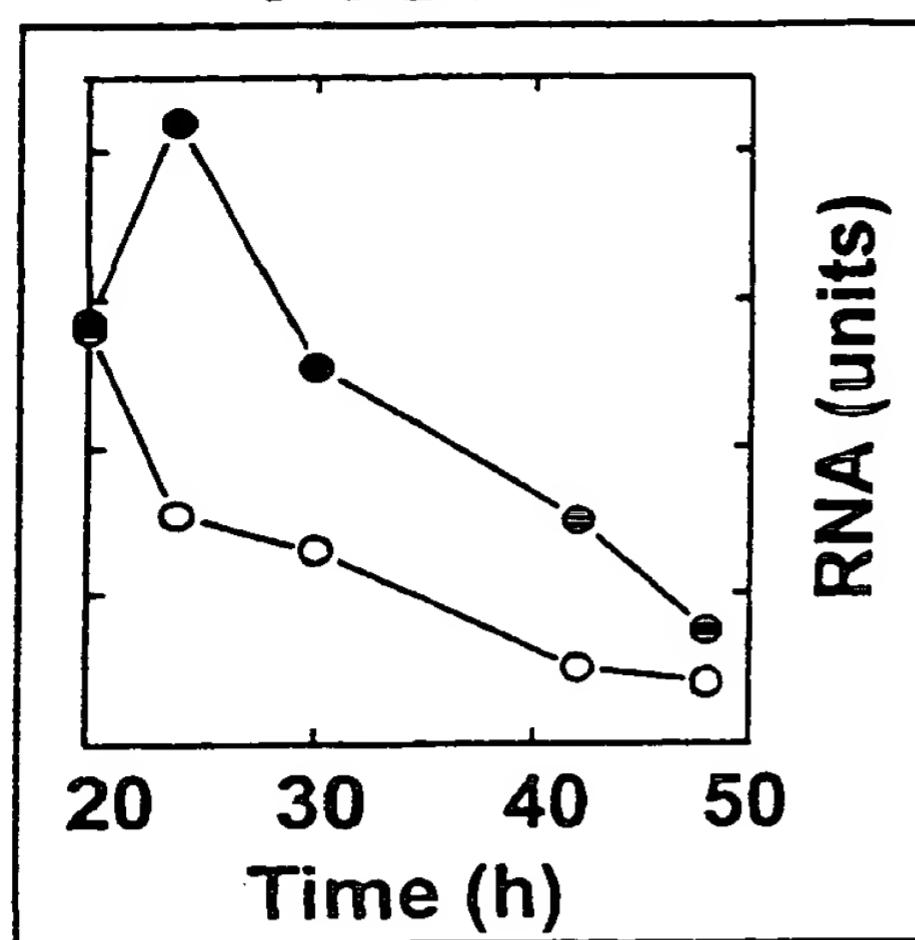


FIG. 2E

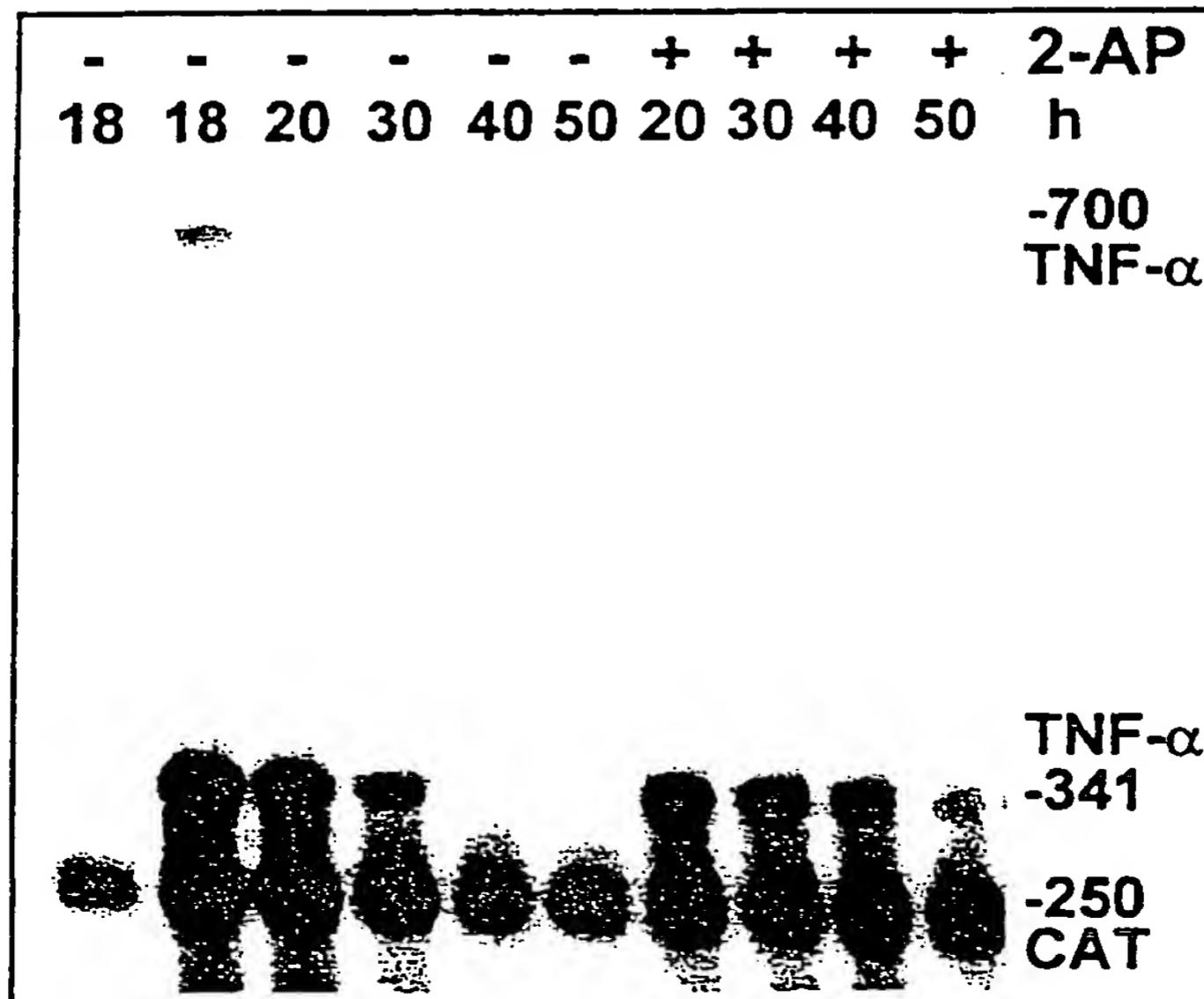
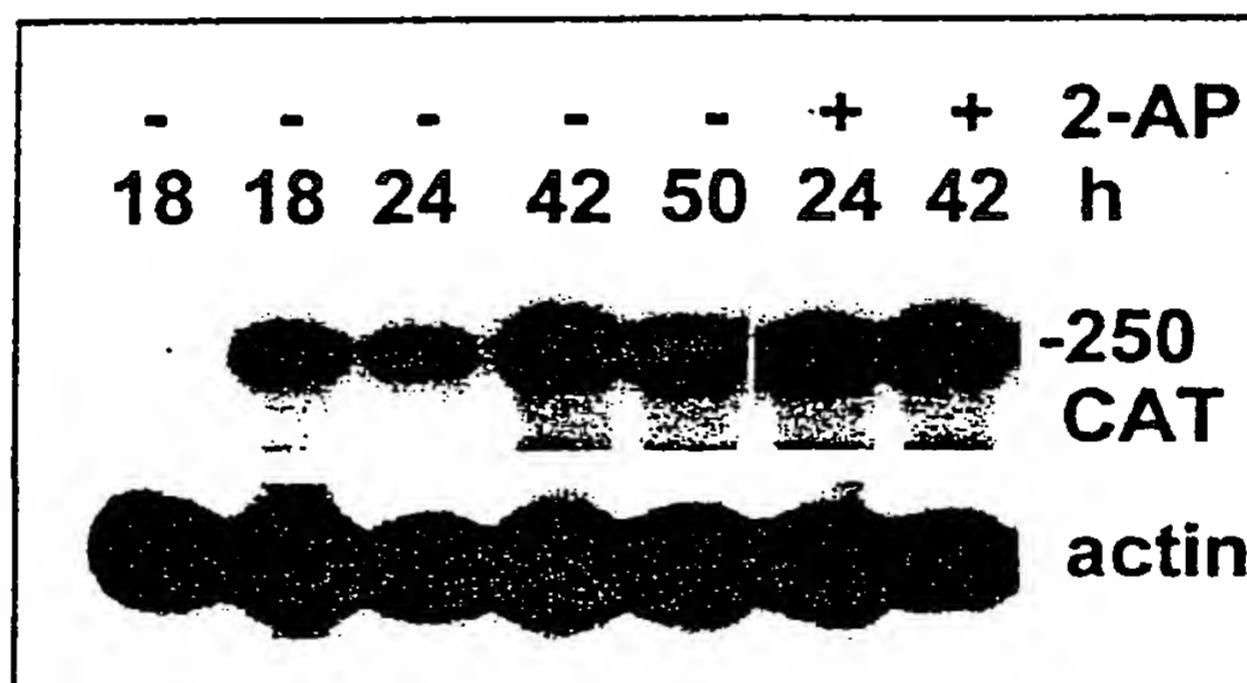


FIG. 2F

APPROVED	O.G. FIG.
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4/14

FIG. 3A

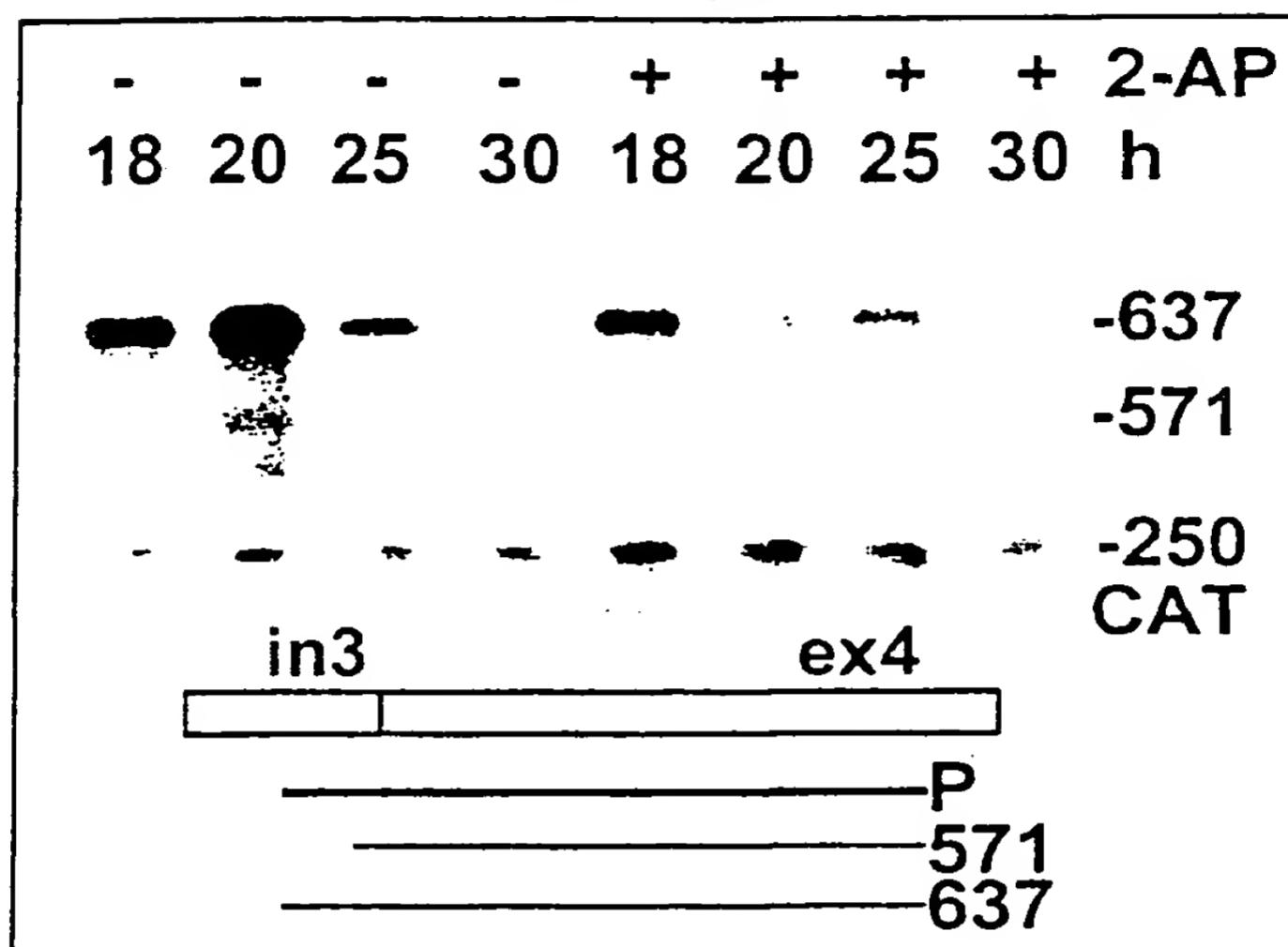
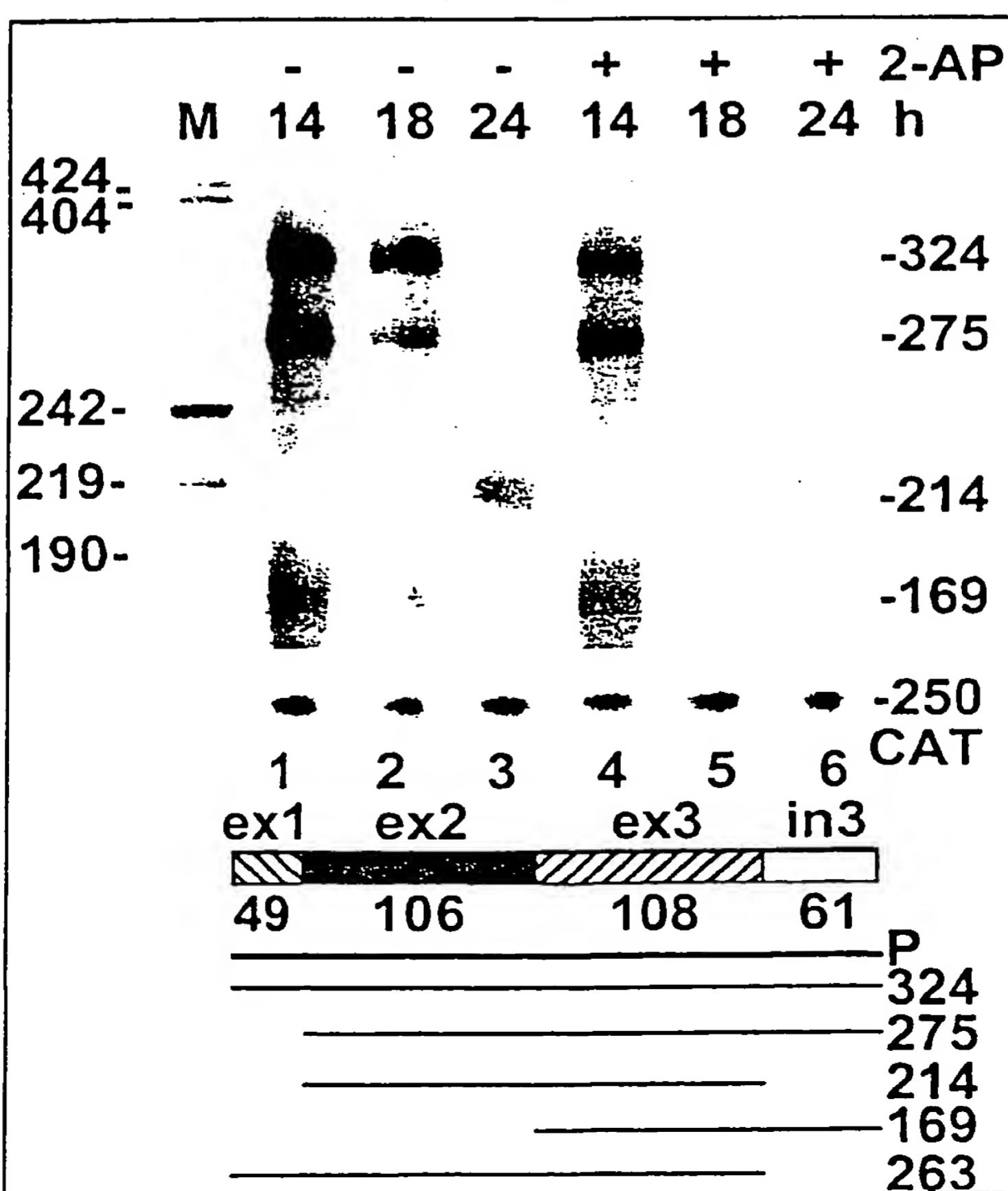


FIG. 3B



5/14

APPROVED	O. G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

FIG. 3C

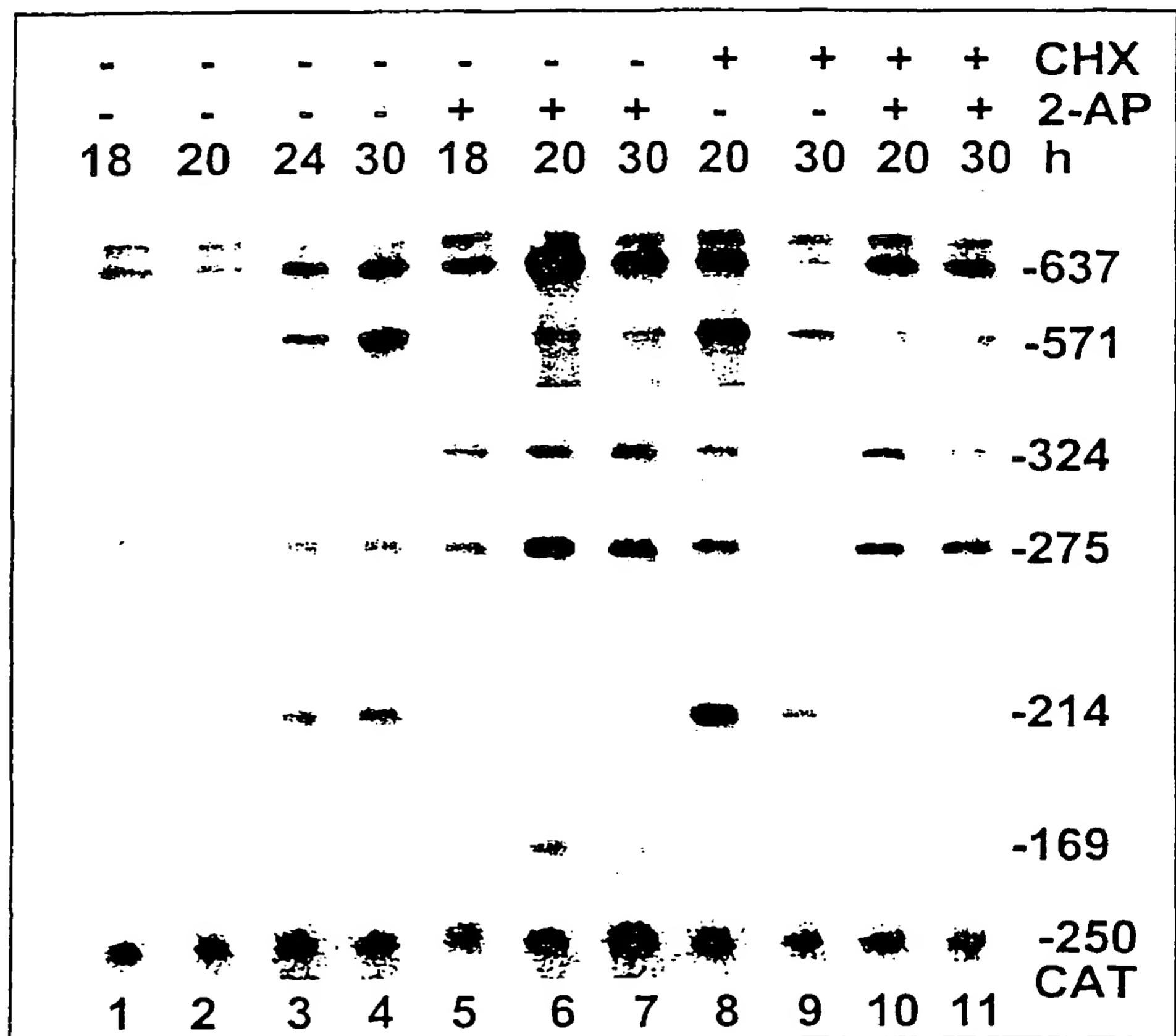
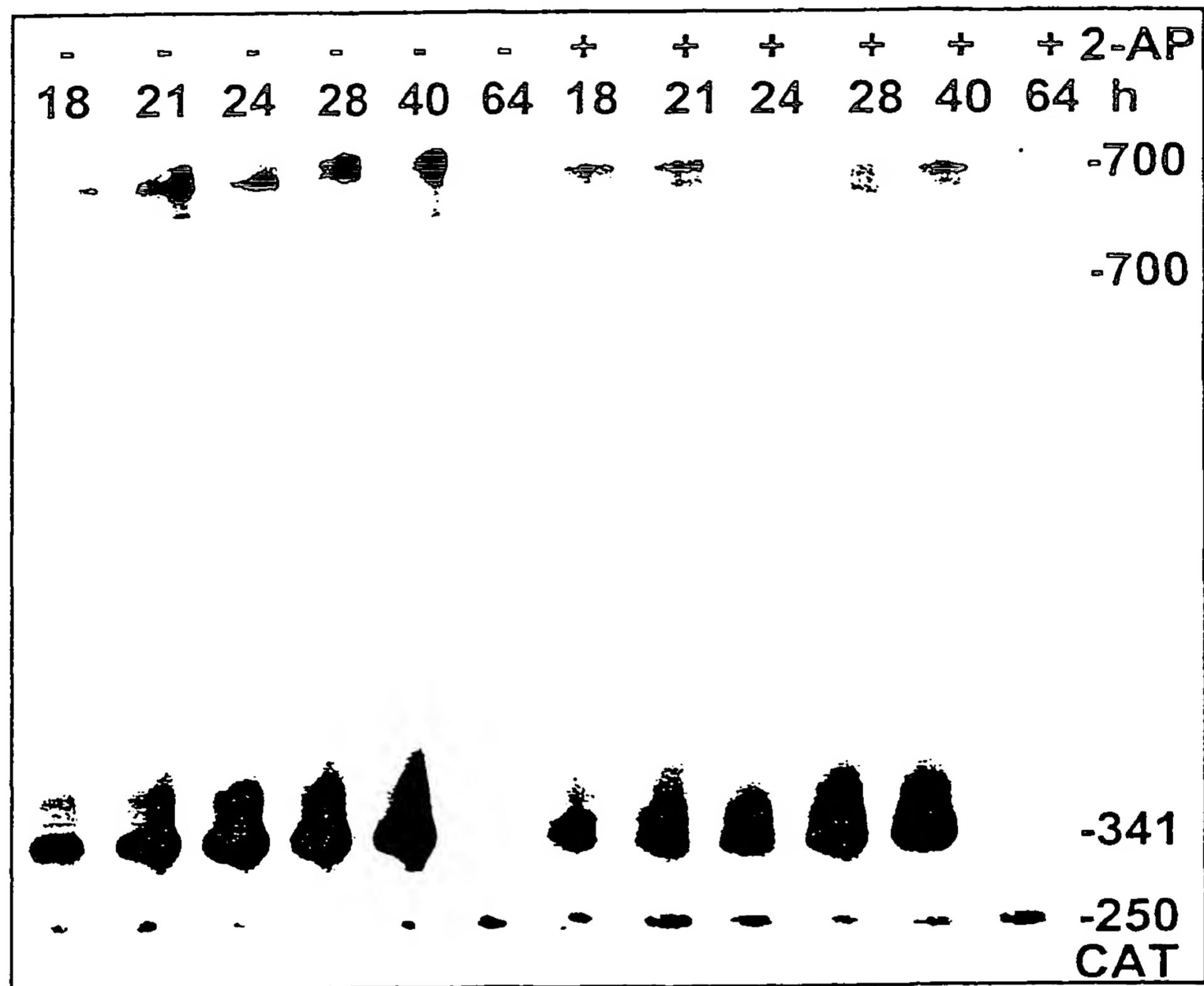


FIG. 3D

APPROVED	O.G. FIG.
BY	CLASS
DRAFTSMAN	SUBCLASS

6/14

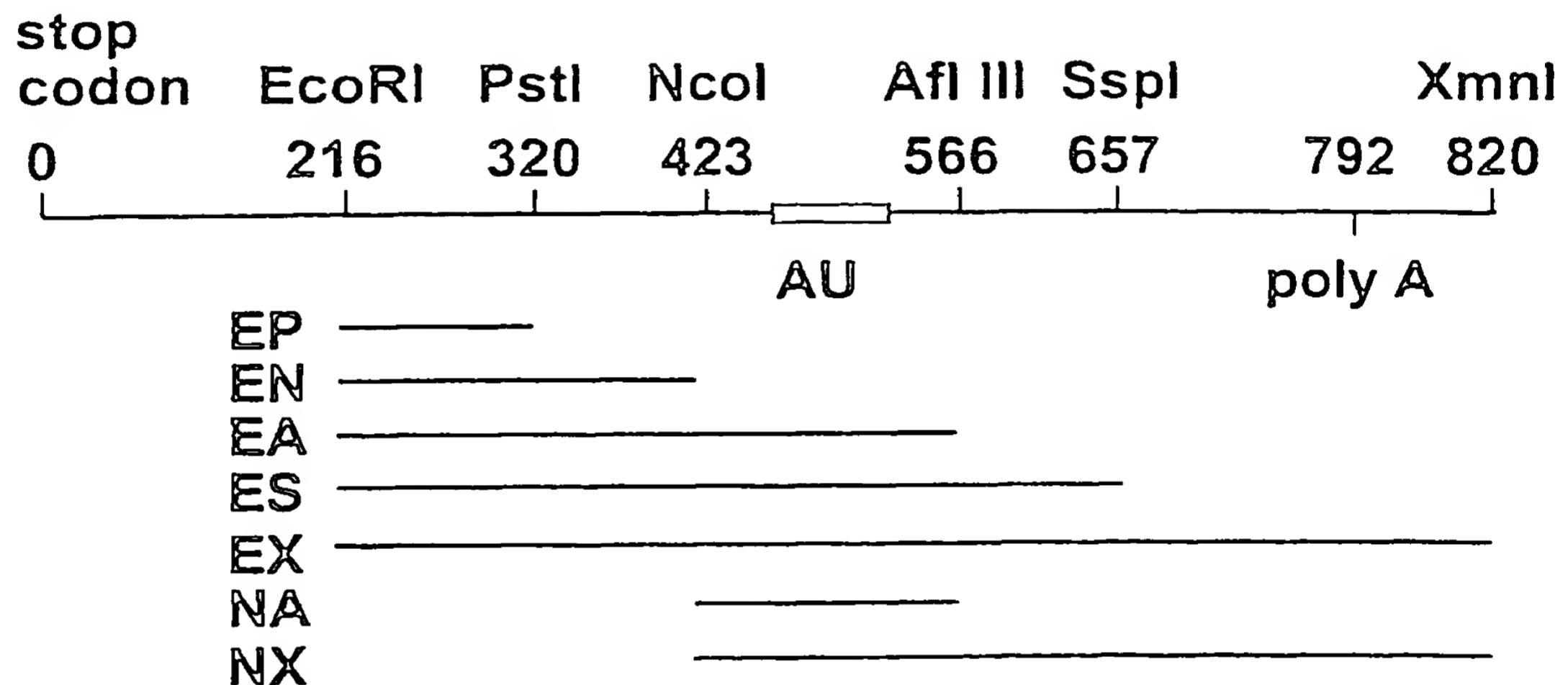
FIG. 3E



7/14

APPROVED	O. G. FIG.
CLASS	SUBCLASS
BY	
DRAFTSMAN	

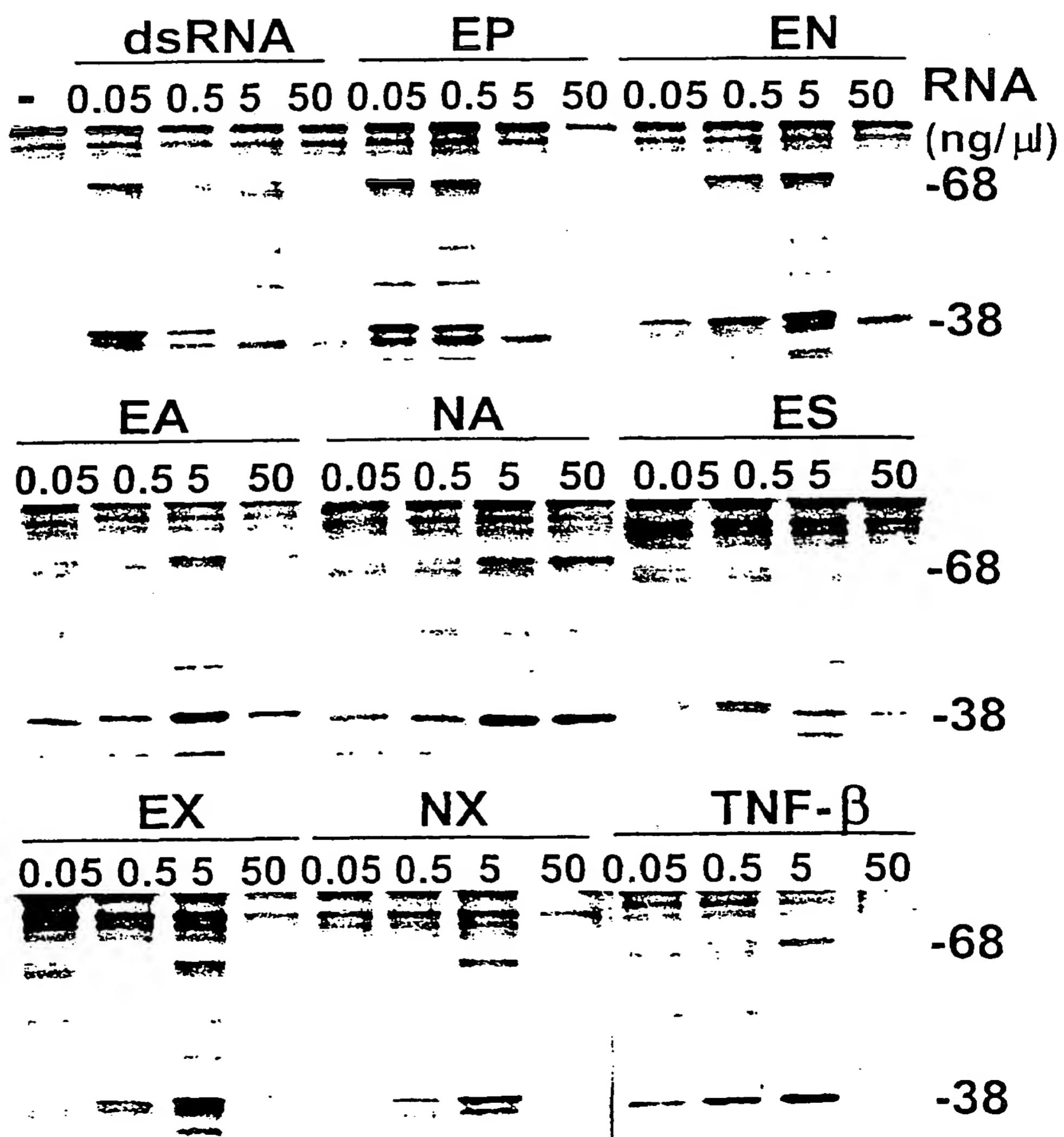
FIG. 4A

TNF- α 3'UTR

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8/14

FIG. 4B



APPROVED	O.G. FIG.
	CLASS
	SUBCLASS
BY	
	DRAFTSMAN

9/14

FIG. 4C

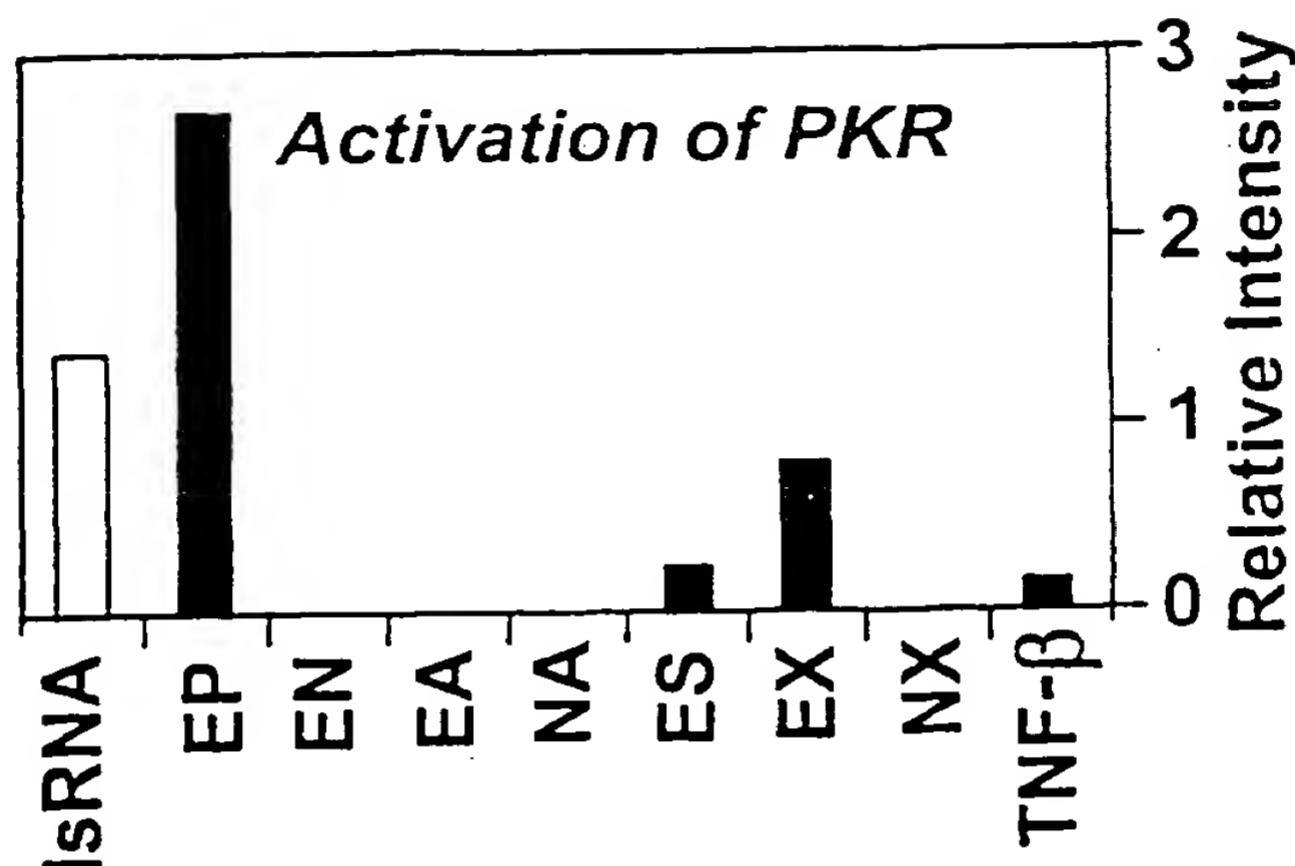
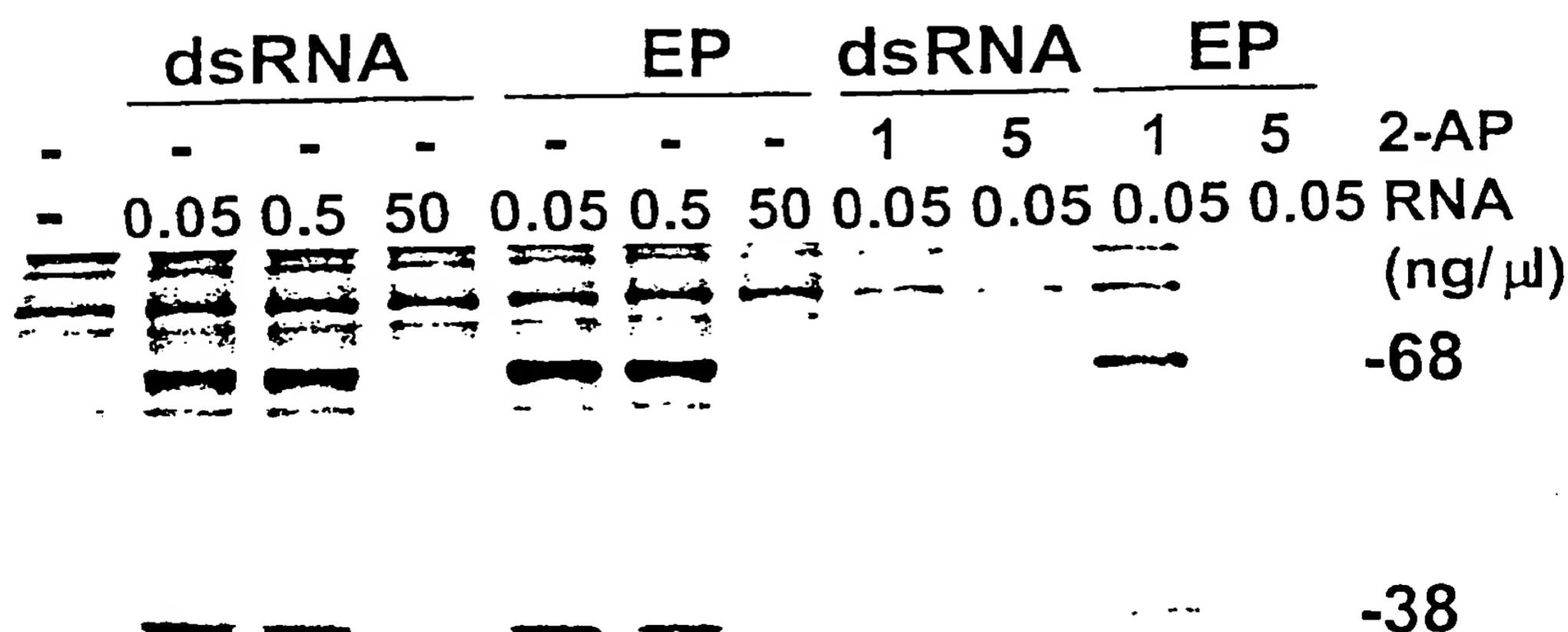


FIG. 4D



APPROVED	O.G. FIG.
	CLASS
BY	SUBCLASS
	DRAFTSMAN

10/14

FIG. 5A

c seq str
- T1U2OHT1U2V1

This image is a high-contrast, black-and-white scan of a surface with a complex, organic texture. It features numerous dark, irregular shapes of varying sizes and orientations, including some that resemble stylized leaves, flowers, or abstract organic forms. The overall effect is reminiscent of a microscopic view of a plant cell or a piece of abstract art. The high contrast makes the dark shapes stand out sharply against the white background.

FIG. 5B

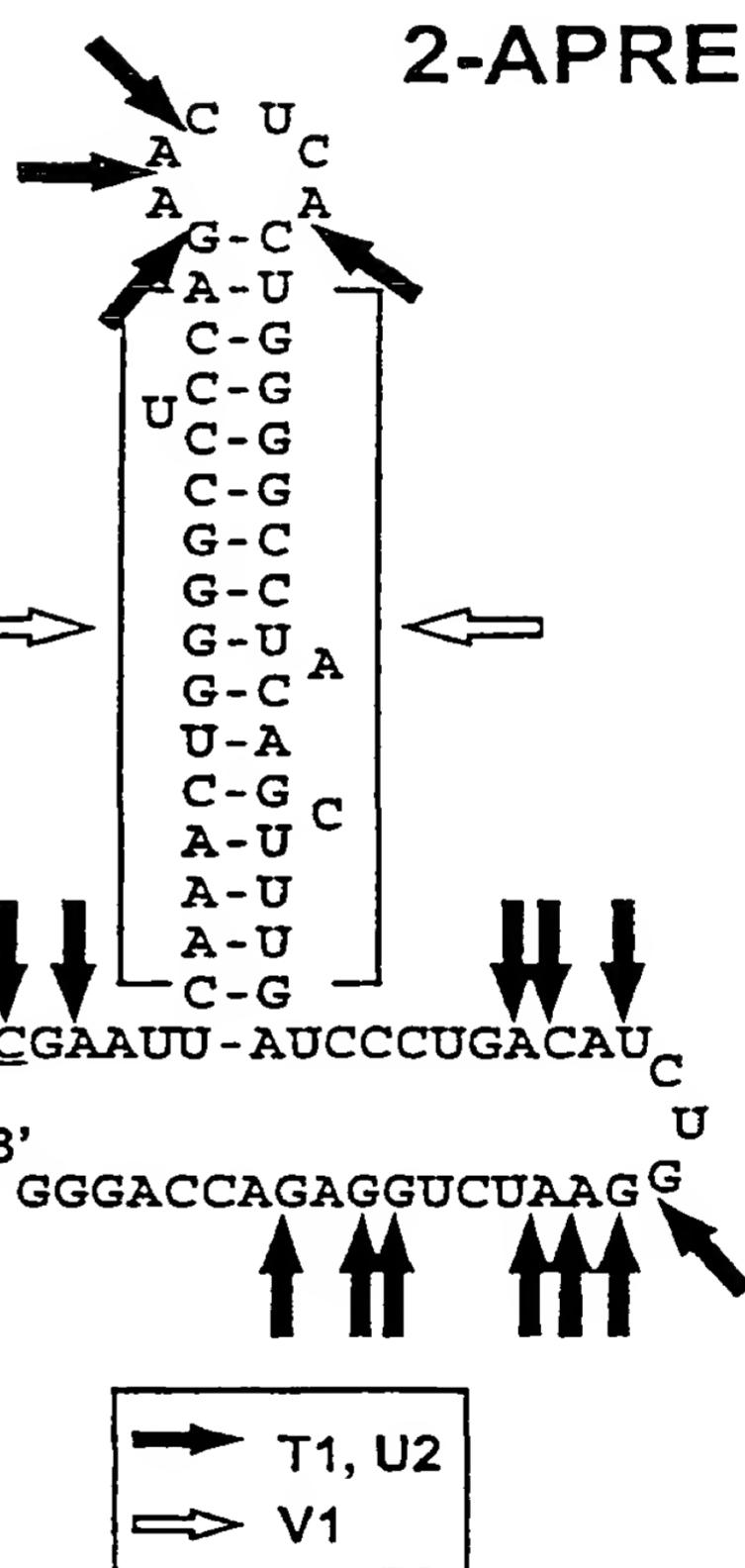


FIG. 5C

<i>H. sapiens</i>	GAAUUCAAAACUGGGGCCUCCAGAACUCACUGGGGCCUACAGCUU - GAUCC
<i>S. scrofa</i>	GAAUUGGAACUGGGGCUUCCAGA - CUCGCUGGGGUCCUUGGGUUUGGAUUC
<i>O. cuniculus</i>	GCAUUCAAAACUGAGGCUUCCAGGACUCACUGGGGCCUUCAGAACUCCAUUC
<i>B. taurus</i>	----- UCCAGAACUCCUGGGGUCCACAGCUU -----
<i>C. hircus</i>	----- GGGCUCCAGAAGUUGCUGGUGCCU -----

APPROVED	O.G. FIG.	
	CLASS	SUBCLASS
	BY	
	DRAFTSMAN	

11/14
FIG. 6A

TNF- α (3'UTR- α EP)

Construct	Cell Type	Time (h)	Treatment	Intensity
1	23	23	-	Weak
	30	30	-	Weak
	45	45	-	Strong
	53	53	-	Strong
2	23	23	+	Strong
	30	30	+	Strong
	45	45	+	Strong
	53	53	+	Strong
3	23	23	+	Strong
	30	30	+	Strong
	45	45	+	Strong
	53	53	+	Strong
4	23	23	+	Strong
	30	30	+	Strong
	45	45	+	Strong
	53	53	+	Strong
5	23	23	-	Weak
	30	30	-	Weak
	45	45	-	Strong
	53	53	-	Strong
6	23	23	-	Weak
	30	30	-	Weak
	45	45	-	Strong
	53	53	-	Strong
7	23	23	-	Weak
	30	30	-	Weak
	45	45	-	Strong
	53	53	-	Strong
8	23	23	-	Weak
	30	30	-	Weak
	45	45	-	Strong
	53	53	-	Strong
9	23	23	-	Weak
	30	30	-	Weak
	45	45	-	Strong
	53	53	-	Strong
10	23	23	-	Weak
	30	30	-	Weak
	45	45	-	Strong
	53	53	-	Strong
11	23	23	-	Weak
	30	30	-	Weak
	45	45	-	Strong
	53	53	-	Strong
12	23	23	-	Weak
	30	30	-	Weak
	45	45	-	Strong
	53	53	-	Strong

FIG. 6B

TNF- α (Δ 3'UTR)

						+			+			PKR Δ 6	
-	-	-	-	-	-	+	+	+	-	-	-	2-AP	
24	30	48	24	30	48	24	30	48	24	30	48	h	
												-700	
												-341	

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			DRAFTSMAN

12/14

FIG. 7A

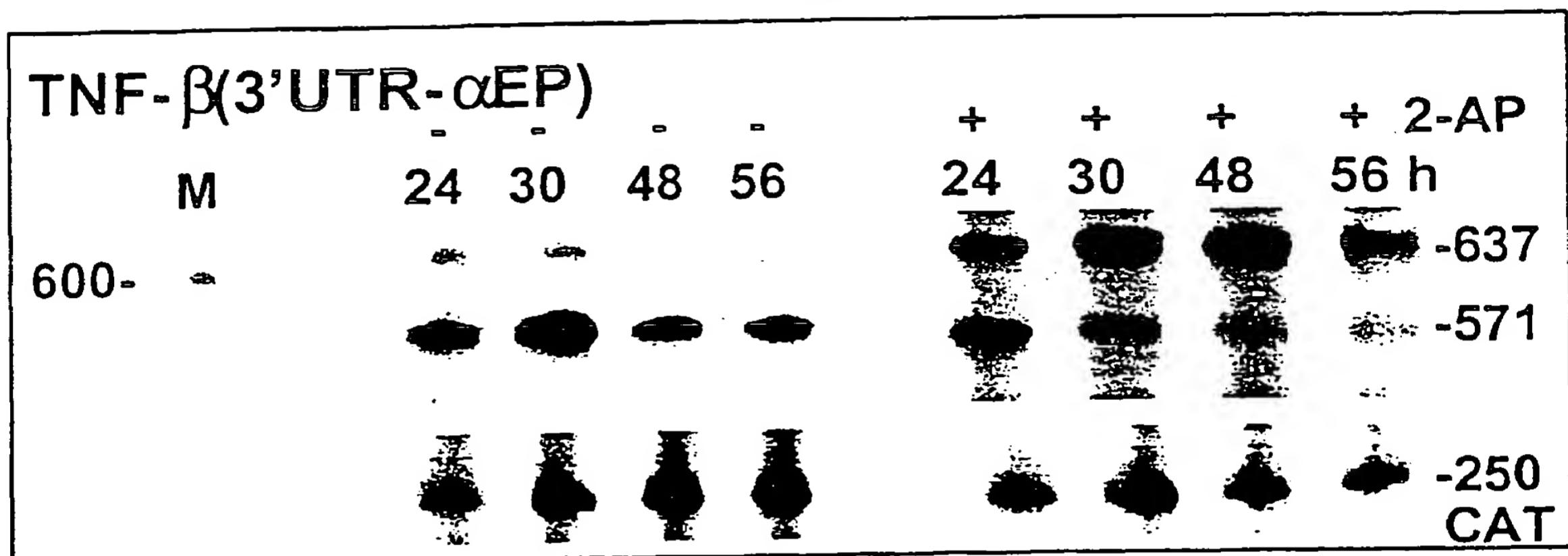
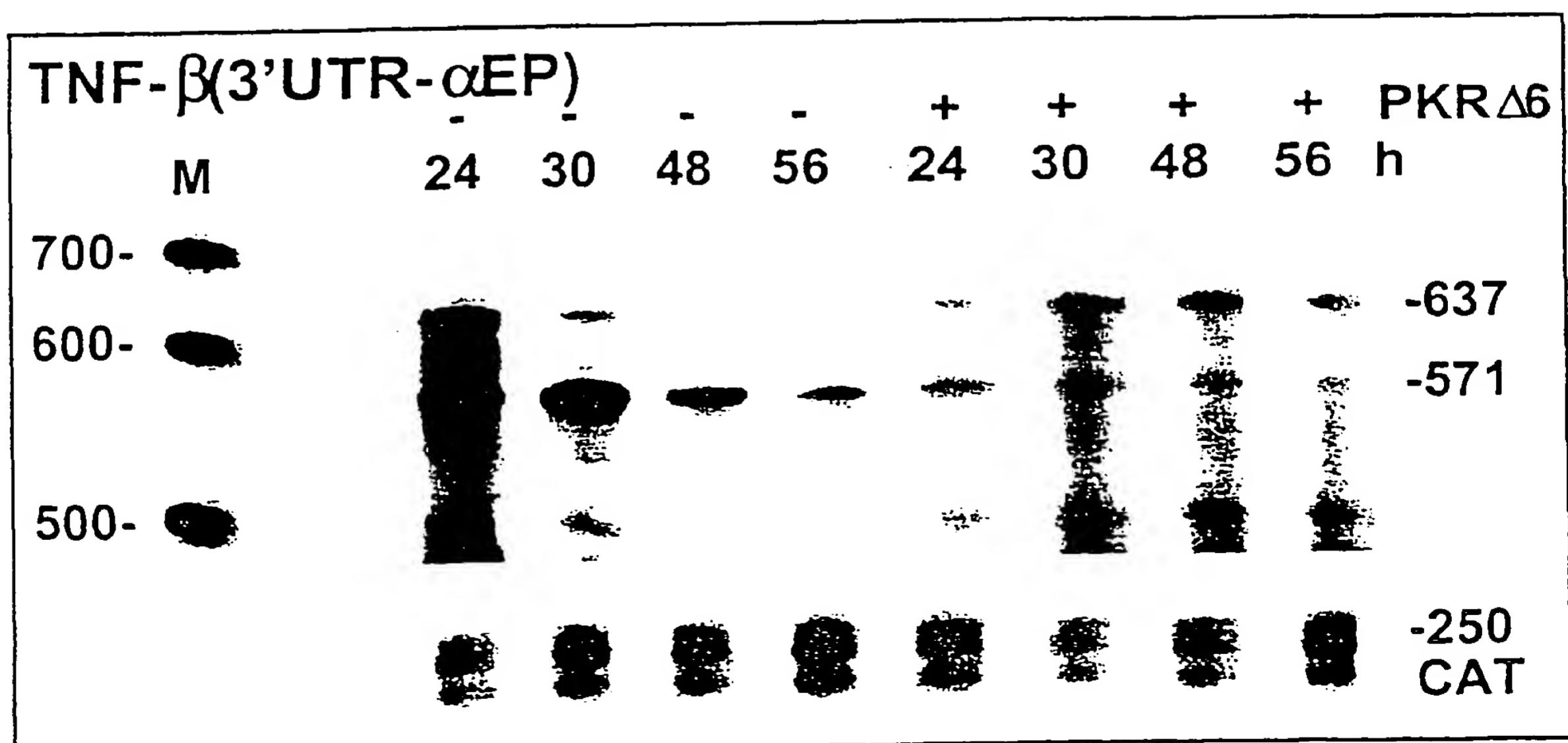


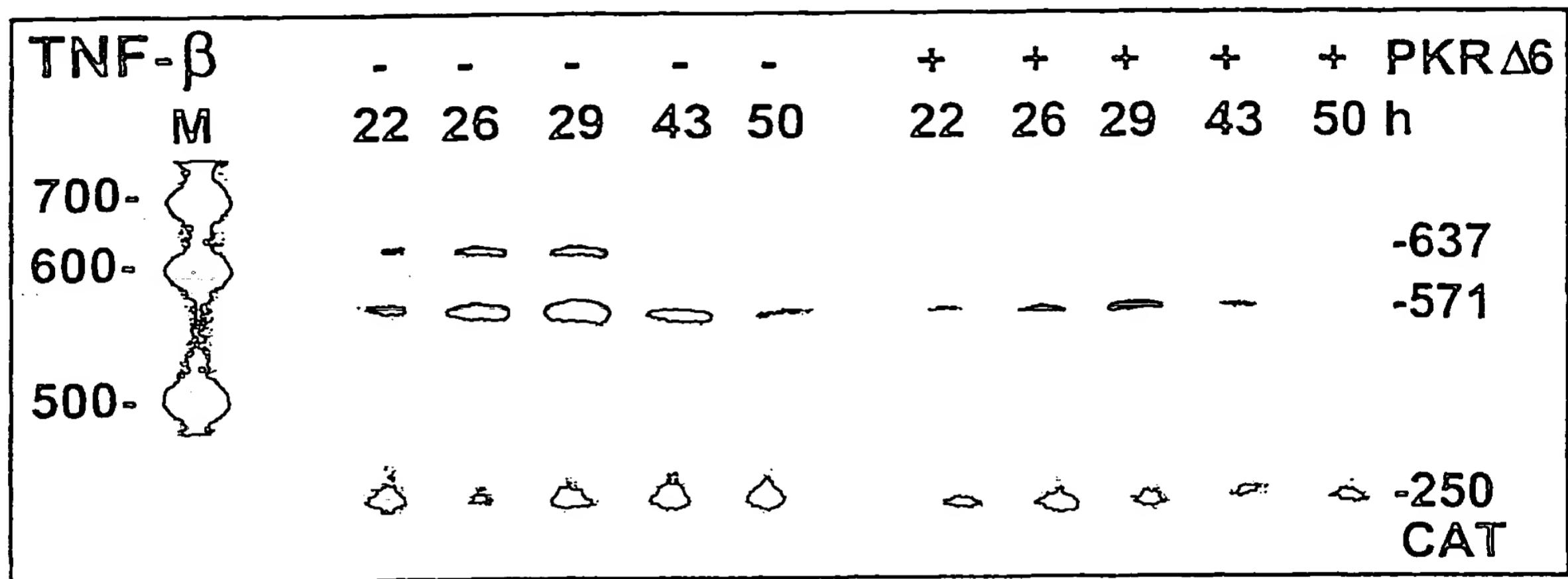
FIG. 7B



APPROVED	O.G. FIG.
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13/14

FIG. 7C



APPROVED	O. G. FIG.
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14/14

FIG. 8

